

CLAIMS

We claim:

1. A clarifier cover for retaining off-gases inside a clarifier having side walls, said clarifier cover comprising:
a flexible gas-impermeable sheet affixed to said side walls and sagging between said side walls;
an array of cables affixed to said side walls and hanging loosely under said flexible gas-impermeable sheet; and
adjustable tensioning means engaged with said cables for selectively tensioning said cables and for supporting said gas-impermeable flexible sheet with said array of cables.
2. The clarifier cover as claimed in **claim 1**, wherein said tensioning means comprises winches affixed to said side walls.
3. The clarifier cover as claimed in **claim 1**, further comprising a weight line laid over said flexible sheet.